
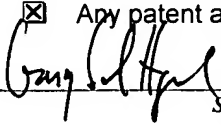
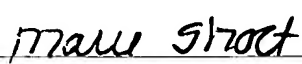


#G 3732

AMENDMENT TRANSMITTAL LETTER (Small Entity)			Docket No. S121-USA		
Applicant(s): Mech, et al.					
Serial No. 10/039, 842	Filing Date 10/26/2001	Examiner Carter	Group Art Unit 3732		
Invention: IMPEAKANTABLE DEVICE USING ULTRA-NANOCRYSTALLINE DIAMOND					
			RECEIVED		
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>			DEC - 4 2002		
Transmitted herewith is an amendment in the above-identified application.			TECHNOLOGY CENTER R3700		
<input checked="" type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.					
<input type="checkbox"/> A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	38 -	27 =	11 x	\$9.00	\$99.00
INDEP. CLAIMS	8 -	3 =	5 x	\$42.00	\$210.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$309.00
<input type="checkbox"/> No additional fee is required for amendment.					
<input checked="" type="checkbox"/> Please charge Deposit Account No. 50-0922 in the amount of _____ A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. _____ A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.					
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 _____ Signature			Dated: November 25, 2002		
GARY D. SCHNITTGRUND, Reg. No. 42,130					
<div style="font-size: small;">I certify that this document and fee is being deposited on Nov. 25, 2002 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.</div> <div style="text-align: center; margin-top: 10px;"> _____ Signature of Person Mailing Correspondence</div> <div style="text-align: center; margin-top: 10px;">Marie Short _____ Typed or Printed Name of Person Mailing Correspondence</div>					
CC:					

#5/Pre

PATENT

Amolth
B

12-16-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Mech, et al.	Art Unit:	3732
Serial No.:	10/039,842	Examiner:	Carter
Filed:	10/26/2001		
Docket No.:	S121-USA		
For:	Implantable Device Using Ultra-Nanocrystalline Diamond		

**Assistant Commissioner
For Patents
Washington, D.C. 20231**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Box Non-Fee Amendment, Commissioner of Patents and Trademarks, Washington, D.C. 20231, on:

Nov. 25, 2002

Marie Short
Marie Short

12/02/2002 MGE BREM1 00000145 10039842

01 FC:2202
02 FC:2201

99.00 CH
210.00 CH

SECOND PRELIMINARY AMENDMENT

Sir:

Please amend the above-identified patent application as follows:

In the Claims:

Please add claims 28 – 36.

28. (New) A biocompatible device which communicates electrical signals with tissue in a living body, comprising:
an integrated circuit, said integrated circuit comprising a semiconductor substrate having at least one surface on which electronic circuitry is formed;
electrodes for contacting the living tissue which are formed on said at least one surface of said semiconductor substrate;
means for electrically connecting said stimulator electrodes with said electronic circuitry formed on said at least one surface of said semiconductor substrate;

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12/02/2002 MGE BREM1 00000145 500922 00039842

0201 FC:2202 210.00 CH